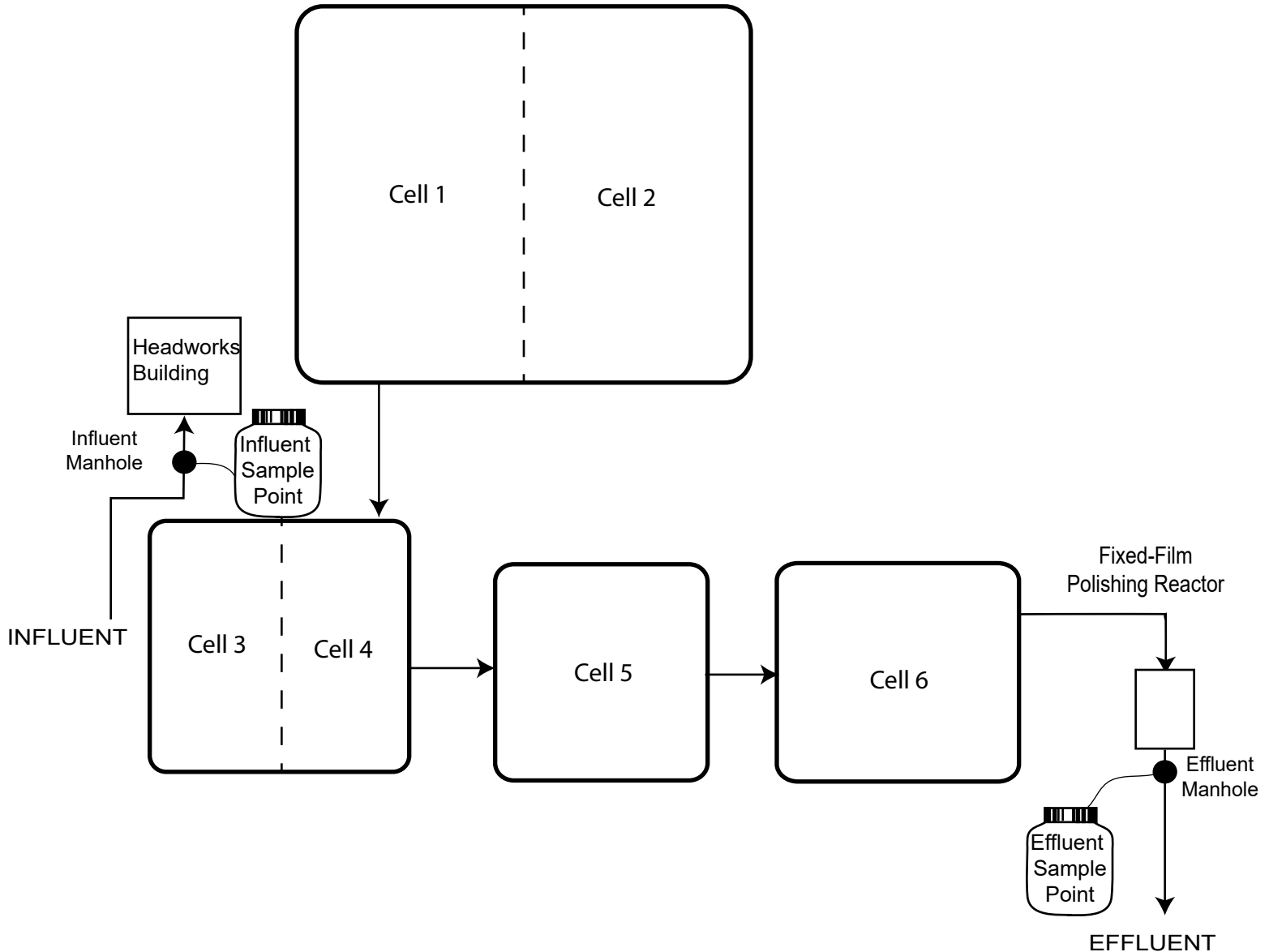


Village of Poplar Wastewater Treatment Facility

This wastewater treatment facility is a lagoon system that has 4 covered lagoons. The first two lagoons are aerated and divided into two cells by floating baffles (cells 1-4). The third lagoon 3 (cell 5) is partially aerated. The fourth pond (cell 6) is an un-aerated settling pond. After treatment in the cells wastewater is sent to a fixed-film polishing reactor prior to discharged to an unnamed tributary to Bardon Creek. A flow diagram below shows the treatment units and sampling locations.



● Represents Sample Points

NOT TO SCALE

Design Flow: 0.057 MGD
Construction Year: 2010